

CONTRACT CHANGE ORDER MEMORANDUM

DC-CEM-4903 (OLD HC-39 REV. 2/96)

Date:

TO			FILE	E.A.
			CO-RTE-PM	
			FED NO.	
FROM			CONTINGENCY BALANCE (Including this change):	
			\$	
CCO NO.	SUPPLEMENT NO.	CATEGORY CODE	HEADQUARTERS APPROVAL REQUIRED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
SUPPLEMENTAL FUNDS PROVIDED			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL	
\$ 0			DOCUMENTS? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

THIS CHANGE ORDER PROVIDES FOR:

SPECIFICATION CHANGE:

Delete the sampling for mix uniformity as required in Section 8-2,"Concrete," of the Special Provisions by deleting the following paragraphs:

"Portland cement concrete that is produced using equipment where the cement and mineral admixture are proportioned in the same weigh hopper shall be sampled and tested by the Contractor, in the presence of the Engineer, for mix uniformity in conformance with the requirements in ASTM Designation: C 94, Section 11, "Mixing and Delivery," and "Annex A1." The testing shall be performed on concrete produced using an approved project mix design and may be done at the project concrete placement site." And

"Sampling for mix uniformity tests shall be performed the first time portland cement concrete, of sufficient volume to perform these tests, is placed on the project. Test results shall be presented to the Engineer no later than 10 days after completion of sampling.

Test results from mixer uniformity testing will not be used for contract compliance, acceptance or payment.

Prior to placing concrete on the project, the Contractor shall supply a list of portland cement concrete mixers to be used. When truck mixers are to be used, the list shall contain the truck identification number, mixer brand, mixer age, and mixer condition.

When truck mixers are used, the mix uniformity testing shall be performed on 5 truck mixers for each project. The truck mixers selected for testing shall be representative of the different mixer brands, ages, and conditions of the mixers on the list and approved by the Engineer. Mixer selection shall be completed before mix uniformity testing is started. Sampling for the mix uniformity tests from each of the 5 mixers shall be completed within the same work shift, unless otherwise approved in writing by the Engineer. The Contractor shall notify the Engineer, in writing, a minimum of 24 hours prior to performing the sampling for these tests. The letter of notification shall include the truck mixer information and a copy of the current American Concrete Institute (ACI) "Concrete Field Testing Technician, Grade 1" certification for each tester who will perform testing for the Contractor. The Contractor shall provide an adequate number of testers to successfully perform the testing with a minimum amount of impact to the Contractor's operations.

When concrete is completely mixed in stationary mixers, each mixer used for the project shall be tested one time.

Full compensation for the testing of mix uniformity as specified herein shall be considered as included in the contract price paid for the concrete work involved and no additional compensation will be allowed therefor. "

REASON FOR CHANGE:

Construction Policy Directive 99-3 Dated December 23, 1999 mandates this change.

METHOD OF PAYMENT:

The Contractor shall return to the state the cost of testing computed at \$350 per truck for 5 trucks to make a total adjustment of compensation of \$1750.00

TIME ADJUSTMENT:

No adjustment of contract time is warranted since this change does not affect the controlling operation(s).

CONCURRED BY:		ESTIMATE OF COST			
CONSTRUCTION ENGINEER/BRIDGE ENGINEER		THIS REQUEST		TOTAL TO DATE	
PROJECT ENGINEER		ITEMS	\$	\$	
		FORCE ACCOUNT	\$	\$	
		AGREED PRICE	\$	\$	
PROJECT MANAGER	DATE	ADJUSTMENT	\$	< 1750.00 > \$	< 1750.00 >
		TOTAL	\$	< 1750.00 > \$	< 1750.00 >
FHWA REP.		FEDERAL PARTICIPATION			
		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input type="checkbox"/> NONE			
ENVIRONMENTAL	DATE	<input type="checkbox"/> NON-PARTICIPATING (Maintenance) <input type="checkbox"/> NON PARTICIPATING			
OTHER (SPECIFY)	DATE	FEDERAL SEGREGATION (If more than one funding source or P.I.P. type)			
		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS			
		FEDERAL FUNDING SOURCE PERCENT			
HQ OR DISTRICT PRIOR APPROVAL BY	DATE				
RESIDENT ENGINEER SIGNATURE					